

Title (en)

HYDROPHILICALLY MODIFIED POLYOLS FOR IMPROVED HYDROPHOBIC SOIL CLEANING

Title (de)

HYDROPHIL MODIFIZIERTE POLYOLE ZUR VERBESSERTEN ABREINIGUNG VON HYDROPHOBEN ANSCHMUTZUNGEN

Title (fr)

POLYOLS MODIFIES DE MANIERE HYDROPHOBE POUR UN MEILLEUR NETTOYAGE DES SALISSURES HYDROPHOBES

Publication

EP 1838825 A1 20071003 (EN)

Application

EP 05854296 A 20051215

Priority

- US 2005045535 W 20051215
- US 63720504 P 20041217

Abstract (en)

[origin: US2006135395A1] A hydrophilically modified polyol compounds, compositions including the hydrophilically modified polyol compounds and methods of using such compositions and process of making such compositions for anti-redeposition and hydrophobic soil cleaning benefits.

IPC 8 full level

C07C 305/10 (2006.01); **C07H 15/04** (2006.01); **C11D 1/22** (2006.01); **C11D 1/29** (2006.01); **C11D 1/37** (2006.01); **C11D 1/44** (2006.01); **C11D 1/65** (2006.01); **C11D 1/88** (2006.01); **C11D 1/94** (2006.01)

CPC (source: EP US)

C07H 15/04 (2013.01 - EP US); **C11D 1/22** (2013.01 - EP US); **C11D 1/37** (2013.01 - EP US); **C11D 1/65** (2013.01 - EP US); **C11D 1/83** (2013.01 - EP US); **C11D 1/86** (2013.01 - EP US); **C11D 1/94** (2013.01 - EP US); **C11D 3/0036** (2013.01 - EP US); **C11D 3/2065** (2013.01 - EP US); **C11D 3/2068** (2013.01 - EP US); **C11D 1/29** (2013.01 - EP US); **C11D 1/44** (2013.01 - EP US); **C11D 1/88** (2013.01 - EP US)

Citation (search report)

See references of WO 2006066060A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2006135395 A1 20060622; **US 7332467 B2 20080219**; CA 2589395 A1 20060622; CN 101084298 A 20071205; EP 1838825 A1 20071003; JP 2008523226 A 20080703; MX 2007007318 A 20070709; WO 2006066060 A1 20060622

DOCDB simple family (application)

US 30368405 A 20051216; CA 2589395 A 20051215; CN 200580043059 A 20051215; EP 05854296 A 20051215; JP 2007545744 A 20051215; MX 2007007318 A 20051215; US 2005045535 W 20051215